INFORMATION RECORDING AND REPRODUCING DEVICE AND ITS METHOD

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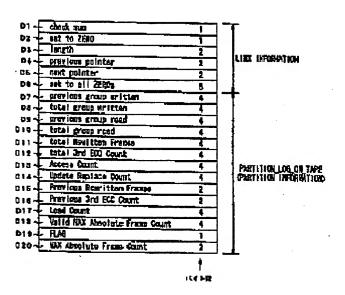
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Abstract of JP11031376

PROBLEM TO BE SOLVED: To enhance an access speed by providing a nonvolatile memory in a cartridge, reading out access information for every partition of the memory and recording data in the sequence of the increasing of access frequencies of partitions. SOLUTION: In the case of a tape cassette having the nonvolatile memory, the cassette has cells of partition information in which history information for every partition are stored. In this cell constitution, an access count D13 indicating a number in which a partition is accessed is included and in the case of duplicating a tape, data are recorded on a new tape in the order of the increasing of use frequencies by judging use frequencies for every partition from values indicated by these access counts D13. By performing like this way, the data are made to be recorded in the sequence of the increasing of numbers of access times of the partitions and then the access time of the data is enhanced.



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